

**AMENDMENT AND PRESENTATION OF CLAIMS**

Please replace all prior claims in the present application with the following claims, in no claims are canceled, currently amended, or newly presented.

1-17. (Canceled)

18. (Previously Presented) A method for replacing a valve stem, comprising:

disconnecting a lead coupled to a valve pin disposed within the valve stem from a terminal of  
a battery;

replacing the valve stem; and

connecting a lead coupled to a valve pin disposed within the replaced valve stem with a  
terminal of the battery.

19. (Previously Presented) A method according to claim 18, wherein the battery is coupled to  
a tire pressure sensor.

20. (Previously Presented) A method according to claim 18, further comprising:

disconnecting a lead coupled to a threaded connector from another terminal of the battery;  
and

connecting a lead coupled to a threaded connector disposed within the replaced valve stem  
with the other terminal of the battery

21. (Previously Presented) A method for replacing a valve stem assembly, comprising:
- disconnecting a valve pin disposed within the valve stem assembly from a lead coupled to a terminal of a battery;
- removing the valve stem assembly from a valve stem attached to a wheel rim;
- inserting a new valve stem assembly into the valve stem; and
- connecting a valve pin disposed within the new valve stem assembly to the lead coupled to the terminal of the battery.
22. (Previously Presented) A method according to claim 20, wherein the battery is coupled to a tire pressure sensor.
23. (Previously Presented) A method according to claim 21, further comprising:
- disconnecting a threaded connector disposed within the valve stem assembly from a lead coupled to another terminal of the battery; and
- connecting a threaded connector disposed within the new valve stem assembly to the lead coupled to the terminal of the battery.